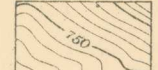
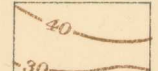


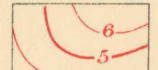
LEGEND



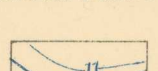
Surface contours
Interval 50 feet



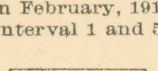
Surface contours
Interval 10 feet



Contours of water table
in December, 1918
Interval 1 and 5 feet



Contours of water table
in February, 1914
Interval 1 and 5 feet



Well

The number is the serial
number by which the well
is identified in this report

Lines A-B, A-C, D-E, F-G, H-E,
I-J, K-L, and M-N and the con-
centric lines C₁, C₂, C₃, and C₄
are lines along which profiles
and graphs of the water table
are shown in figs. 12 to 24; O-P,
Q-R, S-T, and U-V are lines
along which well sections are
shown in Plates XIV to XVII

The surface contours of
the valley area are taken from
Dockweiler's map and the
water contours are based on
a series of levels run by
J. H. Forbes for the Spring
Valley Water Co. to the
mouths of 128 wells, and
kindly furnished by that
company to this Survey.

MAP OF THE NILES CONE AND ADJACENT AREAS, CALIFORNIA

Scale 1/31,250

1 0 1 Mile

Datum for all contours is mean sea level

1915

Base enlarged from U. S. G. S. atlas sheets
Additional levels by J. H. Forbes

Ground-water data by W. O. Clark